

We claim:

- 1 1. An intraocular lens injector system, comprising:
 - 2 a) a handpiece having a nosepiece;
 - 3 b) a first stretcher bar fixed to the nosepiece and projecting from the
 - 4 handpiece; and
 - 5 c) a second stretcher bar penetrating the nosepiece, projecting from the
 - 6 handpiece and attached to the handpiece so as to allow the second stretcher bar to
 - 7 reciprocate relative to the first stretcher bar.
- 1 2. The lens injector system of claim 1 wherein the stretcher bars contain
- 2 hooks.
- 1 3. The lens injector system of claim 1 wherein the first and second stretcher
- 2 bars are coaxial.
- 1 4. The lens injector system of claim 1 wherein the second stretcher bar is
- 2 mounted to a thumb slide on the handpiece.
- 1 5. An intraocular lens injector system, comprising:
 - 2 a) a handpiece having a nosepiece;
 - 3 b) a first stretcher bar having a first hook; and
 - 4 c) a second stretcher bar having a second hook, the second stretcher bar being
 - 5 coaxially mounted within the first stretcher bar,
 - 6 wherein the first and the second stretcher bars are attached to the handpiece so as to allow
 - 7 the first and the second stretcher bars to reciprocate relative to each other.
- 1 6. The lens injector system of claim 5 wherein the second stretcher bar is
- 2 mounted to a thumb slide on the handpiece.
- 1 7. The lens injector system of claim 5 wherein the first stretcher bar is
- 2 mounted to a thumb slide on the handpiece.